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Docket No: AM100317
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Application of: Sabb et al.
Application No.: 10/016,743 Group Art No.: 1624
Filed: November 2, 2001 Examiner: B. Coleman
For: Cyclohepta[b][1,4]Diazepino[6,7,1-hi]Indoles And Derivatives
Confirmation No.: 5417
Customer Number: 25291

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

1. Preliminary Statements

In accordance with 37 CFR 1.97 and 1.98, Applicants submit herewith patents, publications, or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56. This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) the information is material to the examination of this application; (iii) additional information material to the examination of this application does not exist; (iv) the information, protocols, results and the like reported by third parties are accurate or enabling; or (v) the information constitutes prior art to the subject invention.

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EU947815714US addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

December 18, 2003
Date

Paula L. Dickey
Paula L. Dickey

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This Information Disclosure Statement

- a. ☐ is filed within three months of the filing date of the application.
- b. ☐ is filed before the mailing date of a first Office Action on the merits.
- c. ☐ is filed before the mailing date of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
- d. ☒ is filed after the period specified in 2(a), 2(b) or 2(c) above, but before the mailing date of a final action under 37 CFR 1.311. This statement includes a certification under 37 CFR 1.97(e) or the fee set forth in 37 CFR 1.17(p).
- e. ☐ is filed after the mailing date of a final action or Notice of Allowance but before payment of the issue fee. This statement includes (i) a certification under 37 CFR 1.97(e), and (ii) the fee set forth in 37 CFR 1.17(p).

3. ☐ Certification under 37 CFR 1.97(e) and 1.704(d)
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A legible copy of the patents, publications or other information cited on the attached form PTO 1449 is enclosed, except that if this patent application was filed or entered the national stage after June 30, 2003, no copy of a U.S. patent or U.S. patent application publication is enclosed.

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Prior application is Application Number _____, filed on _____ of _____ for _____

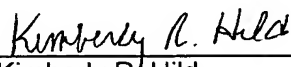
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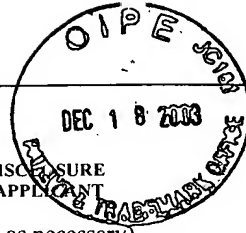
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Substitute for form 144B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/016,743
				Filing Date	November 2, 2001
				First Named Inventor	Sabb et al.
				Group Art Unit	1624
				Examiner Name	B. Coleman
Sheet	1	of	2	Attorney Docket Number	AM100317



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number (If known)	Kind Code (If known)			
	1.	2002/0107242	A1	American Home Products Corp.	08-08-2002	
	2.	5,834,454	A	Sumitomo Pharmaceuticals Co.	11-10-1998	
	3.	2002/0173503	A1	Bristol-Myers Squibb Pharma	11-21-2002	
	4.	3,714,149		The Upjohn Company	01-30-1973	
	5.	3,417,101		American Home Products Corp.	12-17-1968	
	6.	3,329,676		S.C. Bell et al.	07-04-1967	
	7.	5,045,545		Glaxo Group Ltd.	09-03-1991	
	8.	4,997,831		Glaxo Group Ltd.	03-05-1991	
	9.	3,466,274		Rene R. DeRidder	09-09-1969	
	10.	3,335,134		Sandoz Inc.	08-08-1967	
	11.	3,296,252		Sandoz Inc.	01-03-1967	
	12.	3,235,564		G.D. Searle & Co.	02-15-1966	
	13.	2003/0050300	A1	William W. McWhorter Jr.	03-13-2003	

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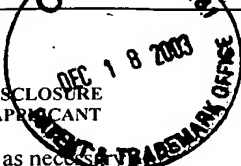
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Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (If known)				
	14.	WO	96/29316	A1	Wikstrom	09-26-1996		<input type="checkbox"/>
	15.	WO	00/35922	A1	American Home Products Corp.	06-22-2000		
	16.	WO	02/08186	A2	Merck Frosst Canada & Co.	01-31-2002		
	17.	WO	02/42304	A2	Wyeth	05-30-2002		
	18.	WO	02/059124	A2	Bristol-Myers Squibb Co.	08-01-2002		
	19.	JP	10-237073 (U.S. Equiv. 5,834,454)		Sumitomo Pharmaceuticals	09-08-1998		
	20.	WO	00/77002	A1	DuPont Pharmaceuticals Co.	12-21-2000		
	21.	WO	90/15058	A1	The Upjohn Company	12-13-1990		
	22.	WO	02/059129	A2	Bristol-Myers Squibb Co.	08-01-2002		
	23.	WO	99/67219	A1	Elan Pharmaceuticals, Inc.	12-29-1999		
	24.	WO	99/66934	A1	Elan Pharmaceuticals, Inc.	12-29-1999		
	25.	SU	930902		S. Ordzhonikidze	11-19-1982		
	26.	WO	00/64899	A1	Pharmacia & Upjohn Co.	11-02-2000		
	27.	WO	97/31000	A1	Chiroscience Ltd.	08-28-1997		
	28.	EP	0357417	A1	Glaxo Group Ltd.	03-07-1990		
	29.	EP	0344015	A2	Glaxo Group Ltd.	11-29-1989		
	30.	WO	01/12603	A1	Vernalis Research Ltd.	02-22-2001		
	31.	WO	02/36596	A2	Wyeth	05-10-2002		
	32.	WO	02/42304	A2	Wyeth	05-30-2002		
	33.	WO	97/30999	A1	Chiroscience Ltd.	08-28-1997		

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
	34.	P.J. COWEN et al., Nature 376, 557 (August 1995).			<input type="checkbox"/>
	35.	A.J. ROBICHAUD et al., Annual Reports in Medicinal Chemistry, 35, 11-20 (2000).			
	36.	D. HOYER et al., Pharmacology & Experimental Therapeutics 46(2), 157-203 (1994).			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 144B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
		Application Number		10/016,743		
		Filing Date		November 2, 2001		
		First Named Inventor		Sabb et al.		
		Group Art Unit		1624		
		Examiner Name		B. Coleman		
Sheet	2	of	2	Attorney Docket Number		AM100317

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
	37.	L. TECOTT et al., Nature, 374, 542-546 (April 1995).			
	38.	D.H. KIM, J. Heterocycl. Chem., 12, 1323-1324 (December 1975).			
	39.	M.J. BISHOP et al., Expert Opin. Ther. Patents, 13(11), 1691-1705 (2003).			
	40.	SHUNJI NARUTO et al., Tetrahedron Letters, 39, 3399-3402 (1975).			
	41.	A.N. GRINEV et al., Chem. Heterocycl. Compd., 19(9), 959-961 (1983).			<input type="checkbox"/>
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	43.	E.V. LAMANOVA et al., Pharm. Chem., J., 23(2), 113-115 (1989).			
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	46.	A. KATRITZKY et al., Synthesis, 10, 1487-1490 (1998).			
	47.	F. GATTA et al., Edizione Scientifica, 30(8), 631-641 (1975).			
	48.	W. LOPES et al., Journal of Brazilian Chemical Society, 4(1), 34-39 (1993).			

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